U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNIDER STATES DESIGNATED.

CERTIFICATE UNDER 37 CFR 1.10			
'Express Mail' mailing label number: EV 817398464 US			
Date of Deposit: June 21, 2006			
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Addressee' service under 37 CFR 1.10 and is addressed to the Co	mmissioner for Patents, MAIL STOP PCT, P.O. Box		
1450, Alexandria, VA 22313-1450.	- 10 A A		
	By: hury Mr Nottes		
	By: Thucy W Dotter Name: Tracey M. Dotter		

Attorney Docket No: BKS.021.WUS						
International application No.	International filing d	ate (day/month/year)	Priority date claimed			
PCT/IB2003/006124	22 DECEMBER 2003 (22.12.2003)					
Title of Invention	D DECDEACING A T	ED ANICMICCIONI DEI	AY IN A MULTI-CHANNEL			
DATA TRANSMISSION	K DECKEASING A I	KANSMISSION DEL	LAT IN A MOLIT-CHANNEL			
Applicant(s) for DO/US		····				
ZHUYAN						
			following items and other information:			
1. This is a FIRST submission.						
2. This is a SECOND or SU			.C. 371(f)). The submission must			
include items (5), (6), (9)			.e. 371(1)). The submission must			
4. Mar The US has been elected (	Article 31).					
5. A copy of the Internationa						
	(required only if not conticated by the Internation	nmunicated by the Interna	ational Bureau).			
		I in the United States Rec	eiving Office (RO/US).			
6. An English language trans						
a. is attached hereto						
	sly submitted under 35 U		1- 10 (25 H S C 271(-)(2)			
7. Amendments to the claims						
<ul> <li>a.  are attached hereto (required only if not communicated by the International Bureau).</li> <li>b.  has been communicated by the International Bureau.</li> </ul>						
c. have not been made; however, the time limit for making such amendment has NOT expired.						
d. have not been made and will not be made.						
8. An English language translation of the amendment to the claims under PCT Article 19 (35 U.S.C. 371(c)(3).  9. An unexecuted oath or declaration of the inventor(s).						
9. An unexecuted oath or declaration of the inventor(s). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT						
Article 36 (35 U.S.C. 371 (c)(5).						
Items 11 to 20 below concern document(s) or information included:						
11. \(\simega\) An Information Disclosure Statement under 37 CFR 1.97 and 1.98						
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment (8 pages).						
14. An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.						
<ul> <li>16. ☐ A power of attorney and/or change of address letter.</li> <li>17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-</li> </ul>						
1.825.						
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English language translation of the international application under 35 U.S.C. 154 (d)(4).						

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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U.S. APPLICATION NO LIF KNOWED SEE 37-CFR 1.5)		INTERNATIONAL AF	ATTORNEY'S DOCKET NUMBER				
1	U.S. APPLICATION NO LIKEOWA See 37 CFR 1.5)  10/583/54  PCT 18203/006124			BKS.021.WUS			
20. Other items or information: return postcard							
The fo	llowing fees have b	een submitted			CAL	CULATIONS	PTO USE ONLY
21. 💢 Bas	sic national fee (37	CFR 1.492(a))		\$300	\$ 3	300.00	
22. X Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations						DO.00	
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$	foo .00	
TOTAL OF 21, 22 and 23 =					9	00.00	
sequence electron	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)						
- 100 =	/50 =			× \$250	\$	0.00	1
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 13	30.00	
CLAIMS	NUME	BER FILED NUMBER EXTRA RATE		\$			
Total claims	24	- 20 =	له	x \$ 50	\$ 5	900.00	
Independent clai	ms 7	-3=	0	× \$200	\$	0.00	
MULTIPLE DEP	ENDENT CLAIM(S	) (if applicable)		+ \$360	\$	000	
TOTAL OF ABOVE CALCULATIONS =					\$ 13	30.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.							
SUBTOTAL =					\$ 13	30.00	<u></u>
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$				
TOTAL NATIONAL FEE =				\$ 13	\$ 1330.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$			
TOTAL FEES ENCLOSED =					\$ 1.	330.∞	
				refun		\$	
						int to be	i

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	i i			
a. A check in the amount of \$ to cov	er the above fees is AP20 Rec'd PCT/PTO 21 JUN 2006			
b. Please charge my Deposit Account No. 503581 in the a A duplicate copy of this sheet is enclosed.	amount of \$ \(\frac{1330.00}{\text{to cover the above fees.}}\)			
c. The Commissioner is hereby authorized to charge any addition Account No. 503581. A duplicate copy of this sheet is er	nal fees which may be required, or credit any overpayment to Deposit nclosed.			
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not and granted to restore the International Application to pending stat				
SEND ALL CORRESPONDENCE TO:				
HOLLINGSWORTH & FUNK, LLC 8009 34 <sup>TH</sup> AVENUE SOUTH	Steven R. Funk			
SUITE 125	37,830			
MINNEAPOLIS, MN 55425	REGISTRATION NUMBER			
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